

**THE BOEING COMPANY-EVERETT PLANT
AGREED ORDER AMENDMENT #5
PUBLIC PARTICIPATION PLAN**

**PREPARED BY
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I. INTRODUCTION AND OVERVIEW

This plan applies to the required remedial actions at The Boeing Company-Everett Plant located at 3003 West Casino Drive, Everett, Washington

Ecology is committed to providing public participation opportunities during the proposed interim remedial cleanup action activities required under the Model Toxics Control Act (MTCA). The public participation plan is intended to promote public understanding of Ecology's responsibilities, planning activities and remedial activities at such facilities. It also provides an opportunity for Ecology to learn information from the public that will enable the Ecology to develop a comprehensive cleanup plan that is protective of both human health and the environment.

A. The purpose of this public participation plan is to ensure that the public is kept informed of the agreed order and required cleanup activities conducted at The Boeing Company-Everett Plant located at 3003 West Casino Drive, Everett, Washington. This plan discusses the community's concerns and outlines public involvement activities to be conducted for the phases of the agreed order and required cleanup actions. This Public Participation Plan was prepared by the Department of Ecology, Hazardous Waste and Toxics Reduction Program - Northwest Regional Office. All public involvement activities will be carried out by Ecology and if necessary include The Boeing Company

B. The plan is organized as follows:

- I. Introduction and Overview of Plan
- II. Site Background/Proposed Action
- III. Community Concerns
- IV. Public involvement activities
- V. Glossary

C. This Public Participation Plan addresses public involvement activities that will take place during the interim remedial cleanup actions required by the MTCA agreed order amendment. The plan has been tailored to the needs of the public based on the nature and phase of the cleanup process, level of public concern, and the risks posed by the site.

II. SITE BACKGROUND/PROPOSED ACTION

The Boeing Company-Everett Plant located at 3003 West Casino Drive, Everett, Washington.

The Boeing Company owns and operates the Boeing Everett Plant, at 3003 West Casino Road, in Everett, Washington. The plant produces models 747, 767, 777, and 787 commercial aircraft. Dangerous wastes¹ are generated during aircraft assembly, and accumulated on site for less than 90 days.

Over time, the facility released hazardous substances to soils, groundwater, surface water, and/or sediments. These hazardous substances include (but are not limited to) chlorinated and non-chlorinated solvents, fuels, oils, polychlorinated biphenyls (PCBs), and heavy metals.

RCRA requires that The Boeing Company conduct cleanup of contamination at their Everett plant and contamination that has migrated off the Everett plant. These measures will protect human health and the environment from releases of dangerous wastes and constituents at and from the facility (WAC 173-303-646). The Remedial Investigation and Feasibility Study (RIFS) required by the Agreed Order is part of the process eventually leading to final cleanup. Ecology and Boeing finalized the original Agreed Order on February 12, 1997 to conduct the RI/FS for all their releases Ecology has subsequently modified the Agreed Order four previous times to update the terms of the Agreed Order and to include require important interim actions to protect human health and the environment.

PROPOSED ACTION:

The Department of Ecology (Ecology) proposes to modify the Agreed Order for an Interim Cleanup Action at The Boeing Company Plant, in Everett, Washington. The interim remedial cleanup action will prevent further migration of groundwater contaminated with trichloroethylene (TCE). It will also help reduce the amount of TCE-contaminated groundwater discharging to Powder Mill Creek. This notice describes the proposal and seeks your comments.

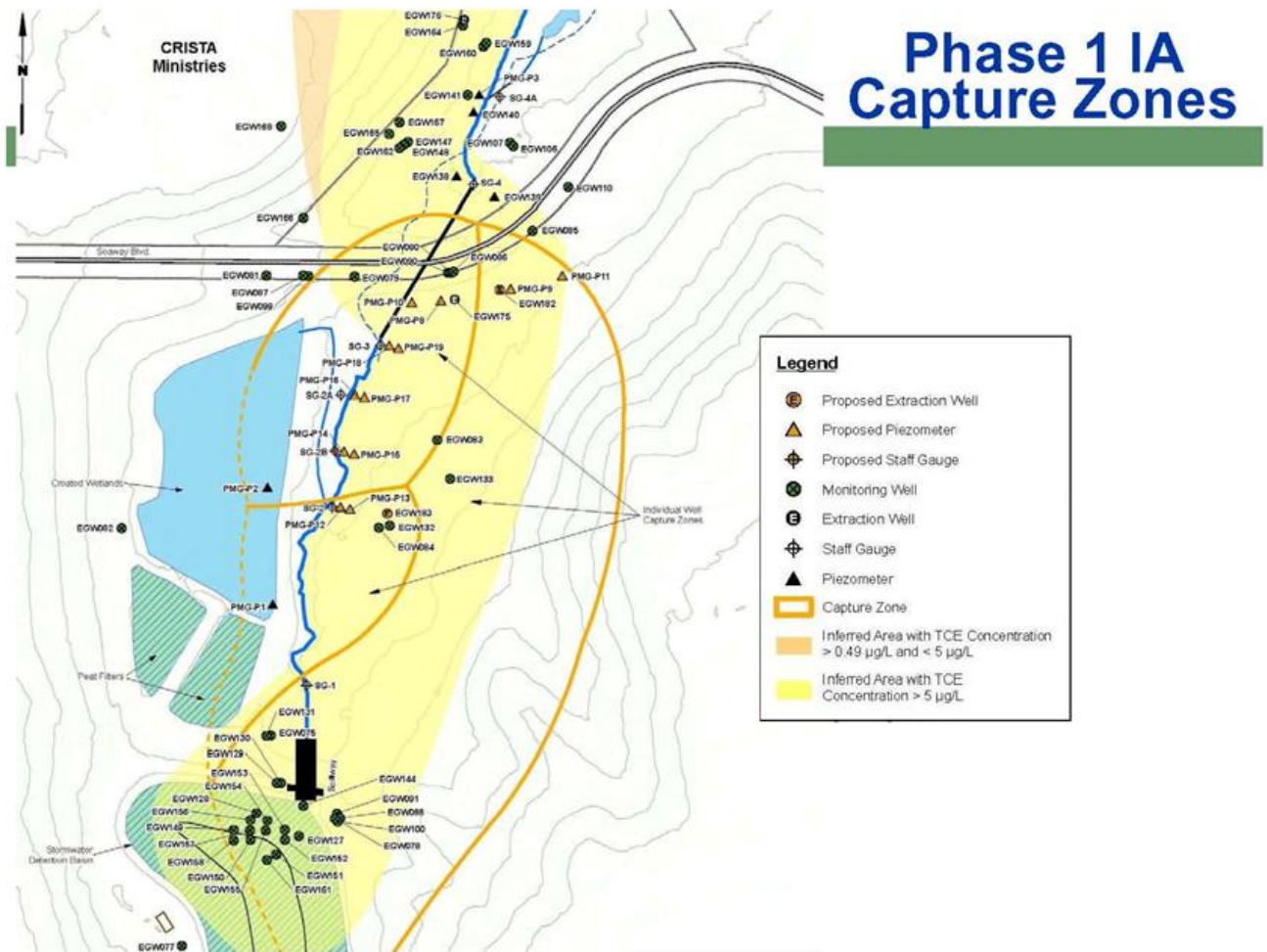
The proposed Interim Action Plans

Phase 1: Design, construct, operate, monitor effectiveness, optimize, and maintain a hydraulic containment system to prevent to the maximum extent practicable, further migration of the chlorinated solvent contaminated groundwater plume beyond Seaway Boulevard. Reduce to the maximum extent practicable, chlorinated solvent contaminated groundwater migration to Powder Mill Creek, south of Seaway Boulevard.

Phase 2: Design, construct, operate, monitor effectiveness, optimize, and maintain a groundwater hydraulic containment system or other engineered system to reduce to the maximum extent practicable, chlorinated solvent contaminated groundwater migration to Powder Mill Creek, north of Seaway Boulevard. To begin after Ecology approves work plans for phase 1.

Delaying these proposed interim cleanup actions until the implementation of the final site-wide Boeing Everett cleanup allows continued discharge of TCE into Powder Mill Creek.

¹ Washington State term for hazardous waste.



III. COMMUNITY CONCERNS

This public participation plan is effective for the work described in the agreed order amendment #5.

Ecology and as necessary, the Boeing Company, will address these community concerns by keeping reports and work plans accessible to interested community members. These documents will be kept at the Ecology-Northwest Regional Office and at the Everett Public Library (see addresses below). Interest parties can review these documents and provide written or verbal comments to Ecology. Public comments will be considered in the decisions made by Ecology. Those on the Site Mailing list will be notified by mail of any new proposed remedial action decisions.

Point of Contact: Interested parties may contact the Ecology Project Manager, Dean Yasuda by phone (425.649.7264) or by email at dyas461@ecy.wa.gov with questions or comments regarding this agreed order.

IV. PUBLIC INVOLVEMENT ACTIVITIES

Ecology proposes the following public involvement activities for the site. Public involvement for this proposed agreed order amendment and interim remedial action cleanup consists of the following activities:

- A. Comment periods are the primary method Ecology uses to get feedback from the public on proposed cleanup decisions. The public comment period begins February 25, 2011 and ends March 29, 2011. Ecology still invites and will consider public comments on the proposed documents up to the end of the comment period. Interested parties may contact the Ecology Project Manager, Dean Yasuda by phone (425.649.7264) or by email at dyas461@ecy.wa.gov with comments or questions regarding this agreed order. Ecology reserves the right to modify or withdraw any provisions of this Agreed Order Amendment if public comments disclose information indicating the Agreed Order Amendment is inadequate or improper in any respect.
- B. If ten or more people request a public hearing during the public comment period, Ecology will organize and hold one. If required, the public meeting will be announced in a fact sheet sent to those on the site mailing list, and in advertisements in the local paper.
- C. Ecology notified residences and businesses in the vicinity of the site of the 30-day public comment period for this proposed agreed order by a mailed fact sheet. Ecology mailed fact sheets to individuals, environmental groups, public officials, public agencies and private firms that have expressed an interest in the site. Ecology may also mail fact sheets about the progress of site activities.
- D. The public comment period was advertised in the Seattle Post-Intelligencer and Everett Herald on March 25, 2011. The ad was three columns wide by five inches high.
- E. The Agreed Order Modification, Interim Cleanup Action Work Plan and Ecology's SEPA DNS are available for public review Monday, Tuesday, and Wednesday from 10:00 a.m. to 9:00 p.m.; Thursday, Friday and Saturday from 10:00 a.m. to 6:00 p.m.; and Sunday from 1:00 p.m. to 5:00 p.m. at the

Everett Public Library:
Information Services
2702 Hoyt Street
Everett, WA 98201-3556
(425) 257-8022

Or by appointment, Monday through Friday from 9:00 a.m. to 4:30 p.m. at:

Department of Ecology
Northwest Regional Office
3190 160th Ave SE
Bellevue, WA 98008-5452
Phone: (425) 649-7190

You may also review these documents at Ecology's web site.

www.ecy.wa.gov/programs/hwtr/foia/index.html To receive a copy of these documents, please contact Dean Yasuda at (425) 649-7264 or by email at dyas461@ecy.wa.gov.

- F. All comments received during the public comment period will be maintained for the administrative record. A formal **Responsiveness Summary** will be prepared addressing all written comments received during the public comment period. The summary will be placed with the other site documents in the information repositories listed above. A copy of the Responsiveness Summary will also be sent to all who commented.
- G. Persons requesting to be placed on the mailing list of the site will receive updates on site activities as new information becomes available. Those on the initial mailing list will receive all future mailings regarding this site. To have your address added or deleted from this mailing list, please contact Dean Yasuda by phone (425.649.7264) or by email at dyas461@ecy.wa.gov.
- H. When additional public involvement activities are needed, the public will be notified through additional fact sheets, notification in Ecology's Site Register and in advertisements in the Seattle Post-Intelligencer, Seattle Times, Everett Herald or other local newspapers. The Public Participation Plan will be updated and placed in the information repositories listed above.
- I. If Ecology makes substantial changes to the Agreed Order Amendment #5 and work plans, Ecology shall provide additional public notice and opportunity to comment.

V. GLOSSARY

Agreed Order: A legal agreement between Ecology and a potentially liable person to conduct work toward a cleanup.

Comment Period: A time when the public can review and comment on documents and proposed actions. For example, a comment period may allow community members to review and comment on proposed cleanup action alternatives and plans.

DNS: "Determination of Non-significance" (DNS) is the written decision by the responsible official of the lead agency that a proposal is not likely to have a significant adverse impact on the environment.

Groundwater: Water found beneath the earth's surface that fills pores between materials such as sand, soil, or gravel. In some places (aquifers), ground water occurs in quantities sufficient to use for drinking water, irrigation and other purposes.

Information Repository: A file containing current information, technical reports, and reference documents available for public review. It is usually in a public building convenient for local residents such as a school, city hall, or library.

Interim action: An action necessary to reduce a threat to human health and the environment. This is done by eliminating or substantially reducing one or more pathways for exposure to a hazardous substance at a facility.

Model Toxics Control Act (MTCA): Legislation requiring identification, investigation, and clean up at facilities where hazardous substances were released. It defines the role of Ecology and invites public involvement in the decision making process. MTCA regulations are administered by the Washington State Department of Ecology. The legislation was passed by citizens of the State of Washington through an initiative in 1988.

Potentially liable person: Any person who is responsible for cleaning up a contaminated site.

Public Notice: Adequate information mailed to people who have made a request of Ecology and to persons in the potentially affected vicinity of the proposed action. Also includes a mailing to appropriate news media; a publication in the local (city and county) newspaper of largest circulation; and the opportunity for the interested persons to comment.

Responsiveness Summary: A summary of oral and/or written public comments received by Ecology during a comment period on key documents, and Ecology's responses to those comments. The responsiveness summary is especially valuable during the Cleanup Action Plan phase at a site when it highlights community concerns.

SEPA: State Environmental Policy Act: A state policy requiring state and local agencies to consider the likely environmental consequences of a proposal before approving or denying the proposal.

Trichloroethylene (TCE): A solvent used typically as a metal parts cleaner. This chemical causes cancer.

PUBLIC PARTICIPATION PLAN - APPENDIX A

SITE MAILING LIST